

REMARKS

Applicant has added claims 7 through 19 to further define and describe the invention.

Respectfully Submitted,

A handwritten signature in cursive script, appearing to read "Darcell Walker".

Darcell Walker

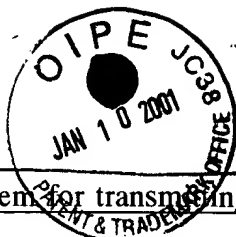
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7. A system for transmitting facsimile information over a global computer network in which the sender receives a confirmation immediately after sending the facsimile information comprising:

- 5 a) an originating facsimile machine;
b) a receiving facsimile machine;
c) a first facsimile access device connected to said originating facsimile machine for enabling said originating facsimile machine to access a global computer network;
10 d) a second facsimile access device connected to said receiving facsimile machine for enabling said receiving facsimile machine to access a global computer network;
e) conversion and routing software for directing facsimile information via the global computer network to said receiving facsimile machine; and
15 f) software for confirming at said originating facsimile machine the receipt of the transmitted facsimile information by said receiving facsimile machine.

8. The system as described in claim 7 wherein said first and second facsimile access devices comprise:

- 20 - an input modem for providing communication with a said facsimile machine;
- an output modem for providing communication with the global computer network;
- an adapter associated with said input modem which assist in establishing the connection of a said facsimile machine and a facsimile access device;
- software for converting and routing information through the global computer network; and
25 - a central processing unit for executing said software to the computer network.

9. The system as described in claim 8 wherein said adapter connects a said facsimile access device to a current source that applies current sufficient to simulate the line voltage of a facsimile telephone line and establish communication between said access device and facsimile machine.

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10. The system as described in claim 8 further comprising and internal power supply in a said access device for supplying current to adjust the line voltage of a facsimile telephone line.

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11. The system as described 7 wherein an access device further comprises a memory unit for storing transmitted and received information and operational software.

12. A method for transmitting a facsimile message over a global computer network in which the sender receives a confirmation immediately after sending the facsimile information comprising:

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- a) receiving a facsimile initiation access call at a first facsimile access device from an originating facsimile machine;
- b) establishing communication between the originating facsimile machine and
15 said first facsimile access device;
- c) transmitting a facsimile message from the originating facsimile machine to
said facsimile access device;
- d) converting said faxed message from the originating facsimile machine into an
e-mail message format;
- e) routing the facsimile message to a second facsimile access device connected
20 to a destination facsimile machine; and
- f) sending a confirmation message to the first facsimile access device from the
second facsimile access device when the second facsimile receives the
facsimile message.

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13. The method as described in claim 12 wherein in said receiving step, said initiation access call involves dialing a destination facsimile machine fax number.

14. The method as described in claim 12 wherein step (b) comprises the step of
30 signaling the originating facsimile machine by the first facsimile access device that said
access is ready to receive incoming information to be faxed.

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15. The method as described in claim 13 further comprising simultaneously with steps (a) and (b) the steps of:

-capturing said dialed destination facsimile number by said first facsimile access device;

5 -digitizing the dialed destination facsimile number; and

-passing the digitized dialed destination facsimile number to facsimile access device software for conversion to an e-mail address.

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16. A method for transmitting a facsimile message over a global computer network in which the sender receives a confirmation immediately after sending the facsimile information comprising:

a) reading a facsimile message into a sending facsimile access device;

b) disconnecting the sending facsimile machine from the sending facsimile access device;

15 c) connecting the sending facsimile access device to a receiving facsimile access device via a global computer network;

d) transmitting the facsimile message to the receiving facsimile access device; and

e) sending a confirmation message to the sending facsimile device from the receiving facsimile device, when the receiving facsimile device receives the facsimile message.

25 17. The method as described in claim 16 wherein in step (c), the sending facsimile access device connects to the receiving facsimile access device by contacting the receiving facsimile's fully qualified host name.

18. The method as described in claim 16 further comprising after step (d) the step of sending the facsimile message received at the receiving facsimile device to the receiving facsimile machine.

30 19. The method as described in claim 18 further comprising after step (e), the step of displaying the status message on an LCD of the sending facsimile access device.
